

ABSTRACT OF THE DISCLOSURE

The present invention permits a Remote Procedure Call (RPC) to be executed from a Web page displayed in a standard Microsoft Web browser window, without adding a URL to the Web browser's history list. In one aspect of the invention, a HTML

5 <form> element is used to transmit the HTTP request to the server and a HTML <iframe> element is used to receive the HTTP response. Traditionally, each data transmission received by a HTML <iframe> element is logged to the history list. This is problematic as it clutters the history list, compromises the functionality of the browser "Back" and "Forward" buttons, and results in undesirable server operations to be

10 executed. The present invention utilizes the HTML <iframe> element such that data is received without adding a URL to the history list. The present invention can be used to build a lightweight Web page that offers real-time data and interactivity.